



1FW \$

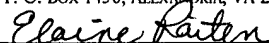
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Inventor(s):</b>	CATHERINE A. MORLEY et al.	<b>Examiner:</b>	[REDACTED]
<b>Appln. No.:</b>	10/662,934	<b>Group Art Unit:</b>	1763
<b>Filing Date:</b>	September 15, 2003	<b>Docket No.</b>	17310-293333
<b>Title:</b>	PROCESS FOR CONTROL OF CONTOURS FORMED BY ETCHING SUBSTRATES		

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I CERTIFY THAT, ON MARCH 14, 2005, THIS PAPER IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, P. O. BOX 1450, ALEXANDRIA, VA 22313-1450.

  
Elaine Raiten

Request to Correct Inventorship Under 37 CFR § 1.48(a)

Applicants and Assignee respectfully request correction of inventorship in the above-identified patent application by the addition of inventor Jacob D. Bjorstrom. The following documents accompany this request:

- Statement of Jacob D. Bjorstrom establishing lack of deceptive intent;
- Newly executed Declaration;
- Combined Statement Under 37 CFR §§3.73(B) and 1.48(a) Establishing Right of Assignee to Take Action and Consent to Add Inventor; and
- Credit Card Payment Form in the amount of \$130.

If the amount submitted herewith is incorrect, the Commissioner is authorized to credit any overpayment or charge any deficit to our Deposit Account No. 06-0029 and is requested to notify us of the same.

Respectfully Submitted,

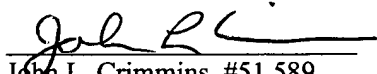
CATHERINE A. MORLEY et al.

03/17/2005 DEMMANU1 00000032 10662934

01 FC:1464

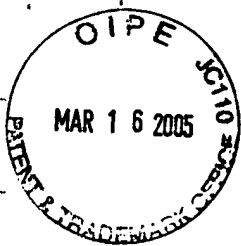
130.00 DP

By:

  
John L. Crimmins, #51,589  
FAEGRE & BENSON LLP  
2200 Wells Fargo Center  
90 South Seventh Street  
Minneapolis, MN 55402-3901  
612/766-7749

Dated: March 14, 2005

M2:20684987.01



PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Inventor(s):</b> CATHERINE A. MORLEY et al.	<b>Examiner:</b> [REDACTED]
<b>Appln. No.:</b> 10/662,934	<b>Group Art Unit:</b> 1763
<b>Filing Date:</b> September 15, 2003	<b>Docket No.</b> 17310-293333
<b>Title:</b> PROCESS FOR CONTROL OF CONTOURS FORMED BY ETCHING SUBSTRATES	

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

March 14, 2005  
I CERTIFY THAT, ON ~~JANUARY~~ MARCH 14, 2005, THIS PAPER IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, P. O. BOX 1450, ALEXANDRIA, VA 22313-1450.

*Elaine Raiten*  
Elaine Raiten

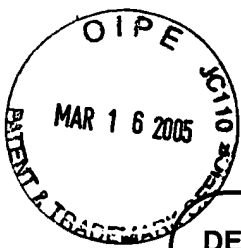
## STATEMENT OF JACOB D. BJORSTROM

The error of failing to include me as an inventor of the above-identified patent occurred without any deceptive intention on my part.

By: *[Signature]*  
Jacob D. Bjorstrom

Dated: January \_\_, 2005

M2:20684968.01



**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted With Initial Filing      OR      ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	17310 - 293333
First Named Inventor	Catherine A. Morley
COMPLETE IF KNOWN	
Application Number	10/662,934
Filing Date	September 15, 2003
Art Unit	1763
Examiner Name	

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PROCESS FOR CONTROL OF CONTOURS FORMED BY ETCHING  
SUBSTRATES**

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

9-15-2003

as United States Application Number or PCT International

Application Number

10/662,934

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

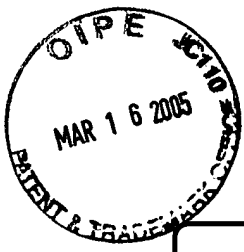
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

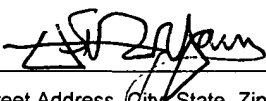
[Page 1 of 3]

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
M2:20684997.01

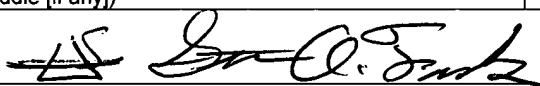
**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number <b>25764</b> OR <input type="checkbox"/> Correspondence address below		
Name		
Address		
City	State	ZIP
Country	Telephone	Fax
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.		
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor
Given Name <b>Catherine A.</b> (first and middle [if any])		Family Name <b>MORLEY</b> or Surname
Inventor's Signature <i>Catherine A Morley</i>		Date <b>3/1/05</b>
Residence: Street Address, City, State, Zip Code <b>6243 180th Street, Lester Prairie, MN 55354</b>		Country <b>US</b> Citizenship <b>US</b>
Mailing Address <b>6243 180th Street, Lester Prairie, MN 55354</b>		Country <b>US</b>
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor
Given Name <b>Mark P.</b> (first and middle [if any])		Family Name <b>SPONHOLZ</b> or Surname
Inventor's Signature <i>Mark P. Sponholz</i>		Date <b>3-14-05</b>
Residence: Street Address, City, State, Zip Code <b>1808 Stevens Ave. #32, Minneapolis, MN 55403</b>		Country <b>US</b> Citizenship <b>US</b>
Mailing Address <b>1808 Stevens Ave. #32, Minneapolis, MN 55403</b>		Country <b>US</b>
<input type="checkbox"/> Additional inventors or a legal representative are being named on the ____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.		

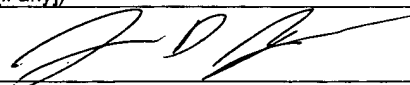
<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b>
Page 3 of 3	

<b>Name of Additional Inventor, if any</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name <b>Steven R.</b> (first and middle [if any])		Family Name <b>YOUNG</b> or Surname	
Inventor's Signature 		Date <b>3-1-2005</b>	
Residence: Street Address, City, State, Zip Code <b>1105 Goebel Street SW, Hutchinson, MN 55350</b>		Country <b>US</b>	Citizenship <b>US</b>
Mailing Address <b>1105 Goebel Street SW, Hutchinson, MN 55350</b>			Country <b>US</b>

<b>Name of Additional Inventor, if any</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name <b>Steven A.</b> (first and middle [if any])		Family Name <b>FANK</b> or Surname	
Inventor's Signature 		Date <b>3-3-05</b>	
Residence: Street Address, City, State, Zip Code <b>65776 211th Street, Darwin, MN 55324</b>		Country <b>US</b>	Citizenship <b>US</b>
Mailing Address <b>65776 211th Street, Darwin, MN 55324</b>			Country <b>US</b>

<b>Name of Additional Inventor, if any</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name <b>Jacob D.</b> (first and middle [if any])		Family Name <b>Bjorstrom</b> or Surname	
Inventor's Signature 		Date <b>3/2/05</b>	
Residence: Street Address, City, State, Zip Code <b>945 Thomas Avenue, Hutchinson, MN 55350</b>		Country <b>US</b>	Citizenship <b>US</b>
Mailing Address <b>945 Thomas Avenue, Hutchinson, MN 55350</b>			Country <b>US</b>

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Inventor(s):</b> CATHERINE A. MORLEY et al.	<b>Examiner:</b> [REDACTED]
<b>Appln. No.:</b> 10/662,934	<b>Group Art Unit:</b> 1763
<b>Filing Date:</b> September 15, 2003	<b>Docket No.</b> 17310-293333
<b>Title:</b> PROCESS FOR CONTROL OF CONTOURS FORMED BY ETCHING SUBSTRATES	

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

March 14, 2005  
I CERTIFY THAT, ON ~~JANUARY~~ March 14, 2005, THIS PAPER IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, P. O. BOX 1450, ALEXANDRIA, VA 22313-1450.

*Elaine Raiten*  
Elaine Raiten

### Combined Statement Under 37 CFR §§ 3.73(B) and 1.48(a) Establishing Right Of Assignee To Take Action And Consent to Add Inventor

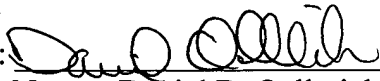
Hutchinson Technology Incorporated, a corporation organized and existing under the laws of the State of Minnesota (the "Assignee") is the assignee of the entire right, title and interest in the above-identified application. Ownership by the Assignee is established by two assignments from the inventors. One of the assignments was recorded in the Patent and Trademark Office at Reel 014393, Frame 0710; the other assignment will be filed for recordation concurrently with this communication. Copies of both assignments are attached hereto.

The Assignee hereby desires to take action in the United States Patent and Trademark Office in connection with this matter.

The Assignee hereby consents to the addition of inventor Jacob D. Bjorstrom to the above-identified patent application

I, the person signing below, state that I am empowered to sign this statement on behalf of the Assignee.

HUTCHINSON TECHNOLOGY INCORPORATED

By:   
Name: Daniel B. Oellerich  
Title: Director of Corporate Legal Services

Date: \_\_\_\_\_

Dated: January \_\_, 2005